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COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/960,227	09/20/2001	Daniel Goodman	ASX-055

CONFIRMATION NO. 5862

FORMALITIES LETTER



\*OC00000006953975\*

021323

TESTA, HURWITZ & THIBEAULT, LLP  
HIGH STREET TOWER  
125 HIGH STREET  
BOSTON, MA 02110

Date Mailed: 10/23/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

12/13/2002 021323 09/20/2001 09/20/2001

FILED UNDER 37 CFR 1.53(b)

01 FC:101  
02 FC:102  
03 FC:103  
04 FC:105

01 FC:101  
02 FC:102  
03 FC:103  
04 FC:105

Filing Date Granted

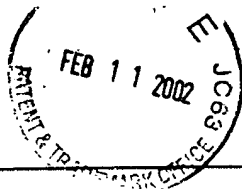
An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$830.
  - \$270 for 15 total claims over 20.
  - \$560 for 7 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1670.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. ( 5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);



*A copy of this notice MUST be returned with the reply.*

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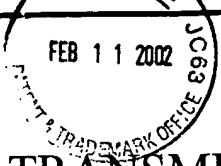
*CTSH*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

*Seen & #3*

 <p><b>TRANSMITTAL FORM</b></p>	Application Serial Number	09/960,227
	Filing Date	September 20, 2001
	First Named Inventor	Goodman
	Group Art Unit	2838
	Examiner Name	Not Yet Assigned
	Attorney Docket No.	ASX-055
	BATCH NO. (after allowance)	Not applicable
	Patent No.	Not applicable
	Issue Date	Not applicable

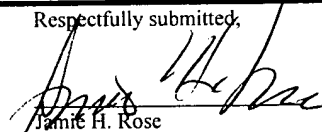
**ENCLOSURES (check all that apply)**

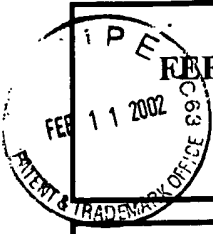
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form  <input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____]  <input checked="" type="checkbox"/> Petition for Extension of Time  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)  <input type="checkbox"/> Formal Drawing(s)  <input type="checkbox"/> Request For Continued Examination (RCE) Transmittal  <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)  <input type="checkbox"/> Terminal Disclaimer  <input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> CD(s) for large table or computer program  <input type="checkbox"/> Amendment After Allowance  <input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences  <input type="checkbox"/> Appeal Brief (in triplicate)  <input type="checkbox"/> Status Inquiry  <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8  <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8  <input type="checkbox"/> Additional Enclosure(s) (please identify below)
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**CORRESPONDENCE ADDRESS**

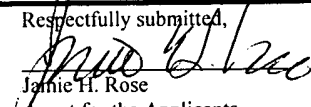
Direct all correspondence to: Patent Administrator  
Testa, Hurwitz & Thibault, LLP  
High Street Tower  
125 High Street  
Boston, MA 02110  
Tel. No.: (617) 248-7000  
Fax No.: (617) 248-7100

**SIGNATURE BLOCK**

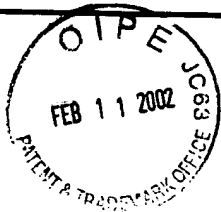
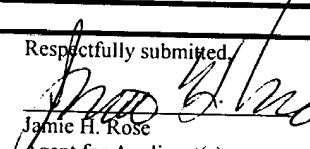
Respectfully submitted,  
  
 Date: January 14, 2002  
 Reg. No. 45,054  
 Tel. No.: (617) 248-7376  
 Fax No.: (617) 248-7100  
 Jamie H. Rose  
 Agent for Applicant(s)  
 Testa, Hurwitz & Thibault, LLP  
 High Street Tower  
 125 High Street  
 Boston, MA 02110

FEE TRANSMITTAL FY 2002		Complete if Known	
		Application Serial Number	09/960,227
		Filing Date	September 20, 2001
		First Named Inventor	Goodman
		Group Art Unit	2838
		Examiner Name	Not Yet Assigned
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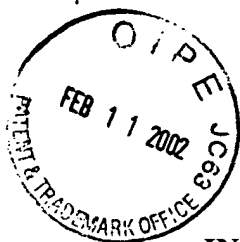
  

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																								
<p>1. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.  <input type="checkbox"/> Required Fees (copy of this sheet enclosed).  <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17.  <input checked="" type="checkbox"/> Overpayment Credit.</p> <p>3. <input type="checkbox"/> Applicant claims small entity status.</p>	<p>3. ADDITIONAL FEES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>130</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>130.00</td> </tr> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>2,520</td> <td>2,520</td> <td>Request for ex parte reexamination</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td>110.00</td> </tr> <tr> <td>400</td> <td>200</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>920</td> <td>460</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1440</td> <td>720</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1960</td> <td>980</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>320</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>280</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of Information Disclosure Statement</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td></td> </tr> <tr> <td>740</td> <td>370</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td></td> </tr> <tr> <td>100</td> <td>100</td> <td>Certificate of Correction for applicant's error</td> <td></td> </tr> <tr> <td colspan="2">Other fee (Specify) _____</td> </tr> <tr> <td colspan="2">Other fee (Specify) _____</td> </tr> </tbody> </table>	Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath	130.00	50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	Request for ex parte reexamination		110	55	Extension for reply within first month	110.00	400	200	Extension for reply within second month		920	460	Extension for reply within third month		1440	720	Extension for reply within fourth month		1960	980	Extension for reply within fifth month		320	160	Notice of Appeal		320	160	Filing a brief in support of an appeal		280	140	Request for oral hearing		130	130	Petitions to the Commissioner		180	180	Submission of Information Disclosure Statement		740	370	Filing a submission after final rejection (37 CFR 1.129(a))		740	370	For each additional invention to be examined (37 CFR 1.129(b))		100	100	Certificate of Correction for applicant's error		Other fee (Specify) _____		Other fee (Specify) _____													
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<p style="text-align: center;"><b>CORRESPONDENCE ADDRESS</b></p> <p>Direct all correspondence to:</p> <p style="text-align: center;">Patent Administrator  Testa, Hurwitz &amp; Thibault, LLP  High Street Tower-125 High Street  Boston, MA 02110  Tel. No.: (617) 248-7000  Fax No.: (617) 248-7100</p>	<p style="text-align: center;"><b>SIGNATURE BLOCK</b></p> <p>Date: January 14, 2002  Reg. No.: 45,054  Tel. No.: (617) 248-7376  Fax No.: (617) 248-7100</p> <p style="text-align: right;">Respectfully submitted,    Jamie H. Rose  Agent for the Applicants  Testa, Hurwitz &amp; Thibault, LLP  High Street Tower-125 High Street  Boston, MA 02110</p>																																																																																								

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PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)		Attorney Docket Number ASX-055										
	In re Application of Goodman et al.											
	Application Serial No. 09/960,227											
	Filed: September 20, 2001											
	Group Art Unit: 2838	Examiner: Not Yet Assigned										
<p>This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response in the above entitled application.</p> <p>The requested extension and appropriate non-small-entity fee are as follows (check time period desired)</p> <table><tbody><tr><td><input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))</td><td>\$ 110.00</td></tr><tr><td><input type="checkbox"/> Two months (37 CFR 1.17(a)(2))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Three months (37 CFR 1.17(a)(3))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Four months (37 CFR 1.17(a)(4))</td><td>\$</td></tr><tr><td><input type="checkbox"/> Five months (37 CFR 1.17(a)(5))</td><td>\$</td></tr></tbody></table> <p><input type="checkbox"/> Applicant claims small entity status under 37 CFR 1.27, therefore the fee amount shown above is reduced by one-half, and the resulting fee is: \$_____.</p> <p><input checked="" type="checkbox"/> A check in the amount of the fee is enclosed.</p> <p><input type="checkbox"/> The Commissioner is hereby authorized to charge the required fee to Deposit Account No. 20-0531. Enclosed is a duplicate of this sheet.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 20-0531.</p> <p><input checked="" type="checkbox"/> Return receipt postcard enclosed.</p> <p>I am the <input type="checkbox"/> assignee of record of the entire interest. <input type="checkbox"/> applicant. <input checked="" type="checkbox"/> attorney or agent of record. <input type="checkbox"/> attorney or agent under 37 CFR 1.34(a). Registration number if acting under 37 CFR 1.34(a). _____</p>			<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$ 110.00	<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$	<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$	<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$	<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$
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<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$											
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$											
<b>CORRESPONDENCE ADDRESS</b>		<b>SIGNATURE BLOCK</b>										
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100		Respectfully submitted,  Jamie H. Rose Agent for Applicant(s) Testa, Hurwitz & Thibault, LLP High Street Tower 125 High Street Boston, MA 02110 Date: January 14, 2002 Reg. No. 45,054 Tel. No.: (617) 248-7376 Fax No.: (617) 248-7100										

ROSEJH473\64.2258413\_1



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PATENT

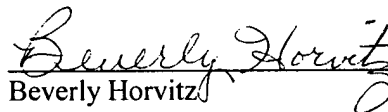
ORIGINALLY FILED Attorney Docket No. ASX-055

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Goodman et al.  
SERIAL NO.: 09/960,227 GROUP NO.: 2838  
FILING DATE: September 20, 2001 EXAMINER: Not Yet Assigned  
TITLE: RF POWER SUPPLY WITH INTEGRATED MATCHING NETWORK

**CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Commissioner for Patents, Washington, DC 20231 on this 14<sup>th</sup> day of January, 2002.

  
Beverly Horvitz

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 page)
2. Fee Transmittal (1 page)
3. Petition for Extension of Time (1 page)
4. Check in the amount of \$1,838.00
5. Copy of Notice to File Missing Parts (2 pages)
6. Declaration and Power of Attorney (5 pages)
7. Return Receipt Postcard

ROSEJH\473\64.2258435\_1